

Program EVALPLOT  
(Version 2021-1)

by

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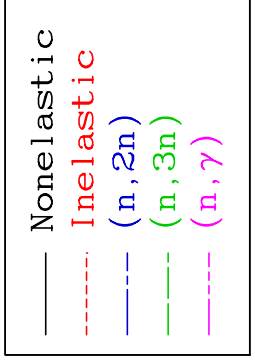
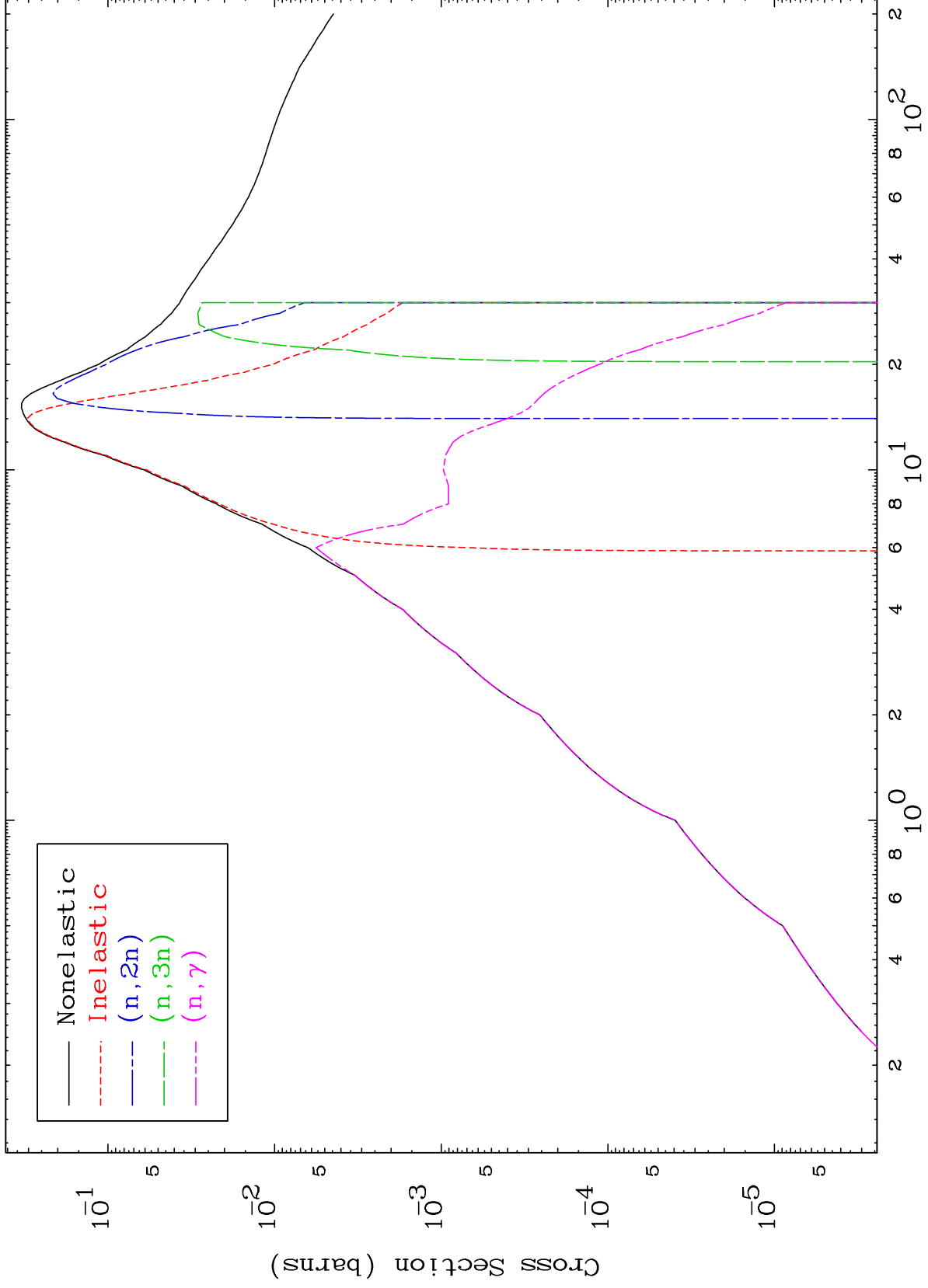
Press Mouse Button to Start

MAT 6240

Photon Major

62-Sm-149

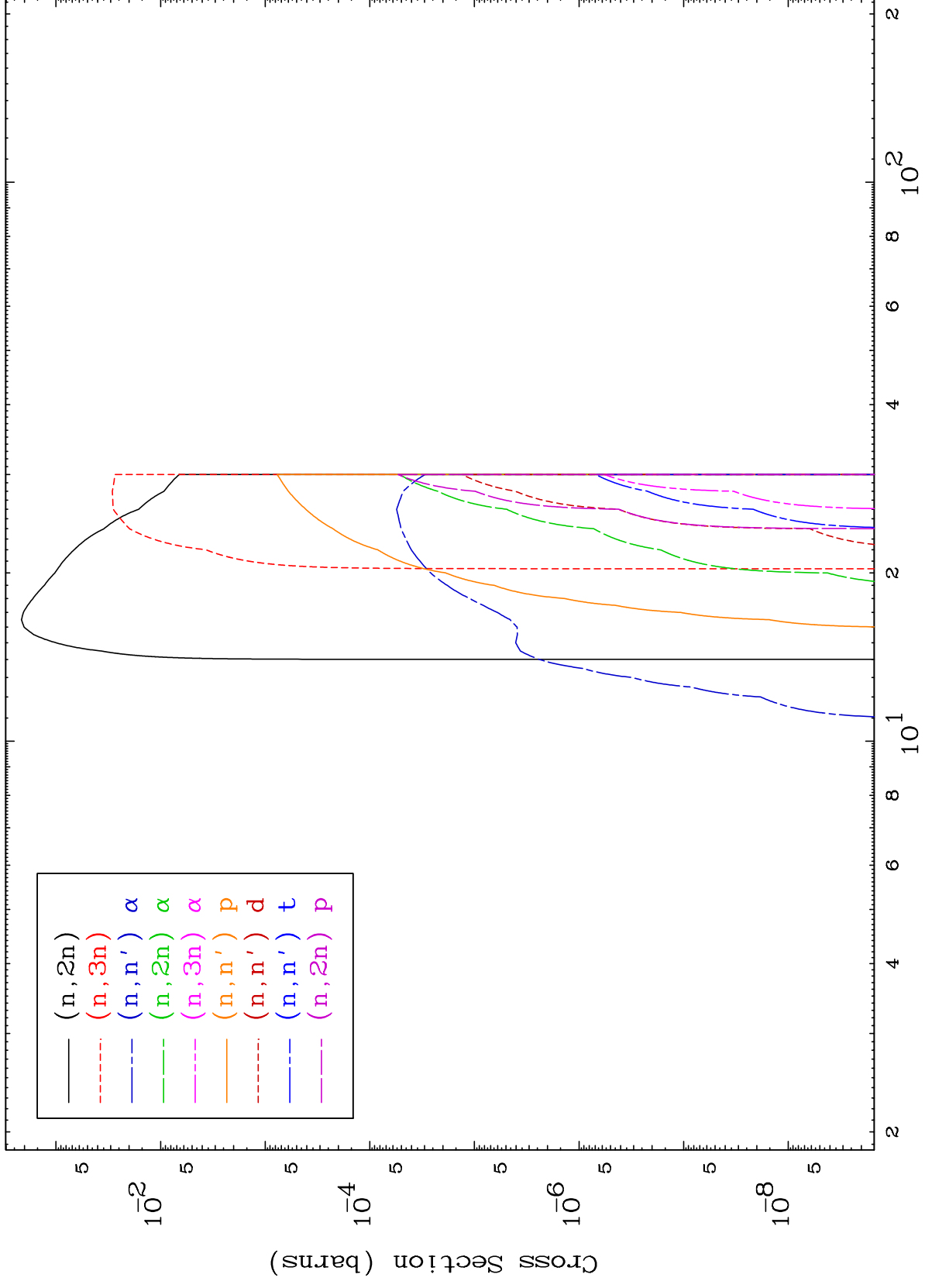
0 Kelvin Cross Sections



MAT 6240

Photon Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-149



62-Sm-149

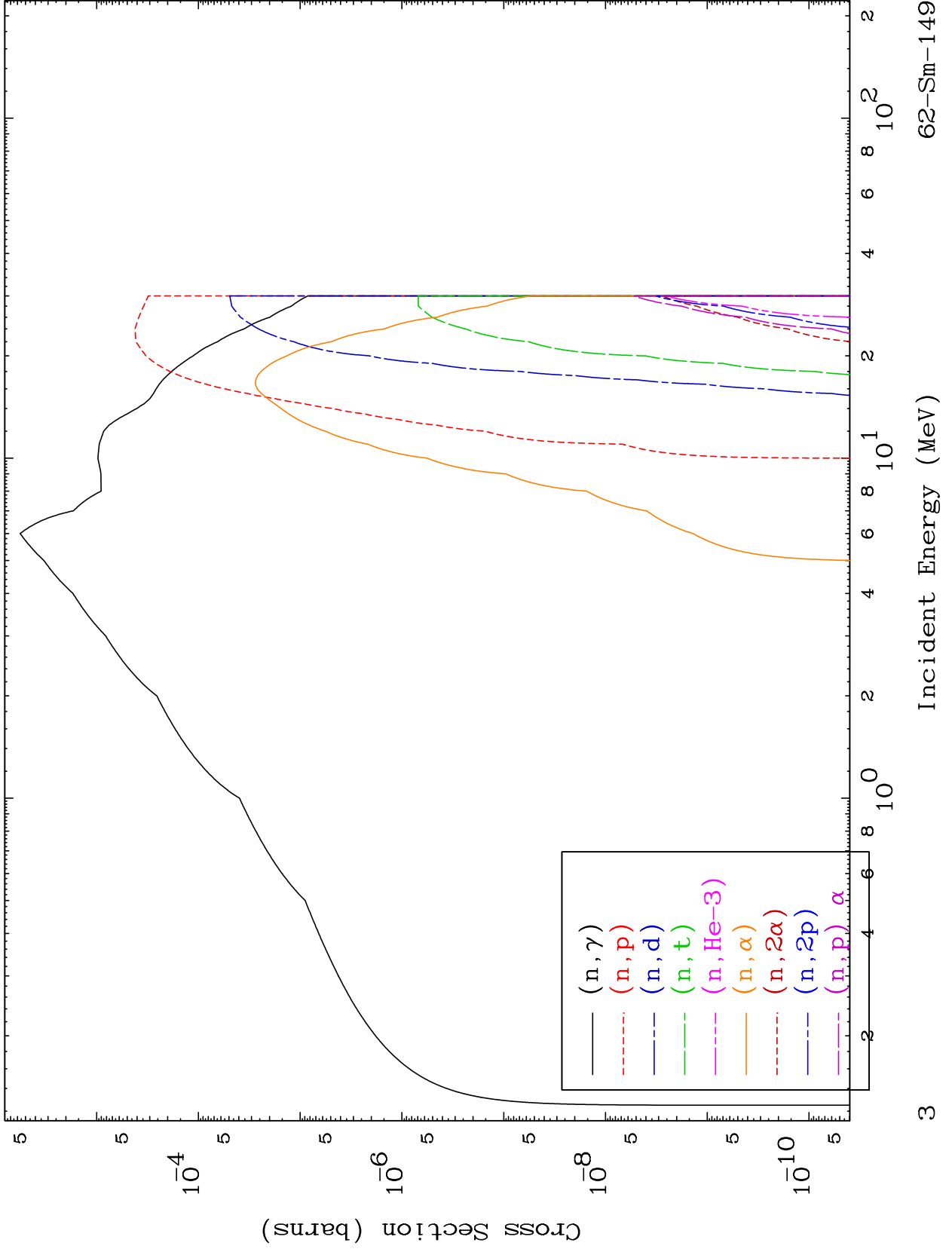
Incident Energy (MeV)

2

MAT 6240

Photon Neutron Absorption  
0 Kelvin Cross Sections

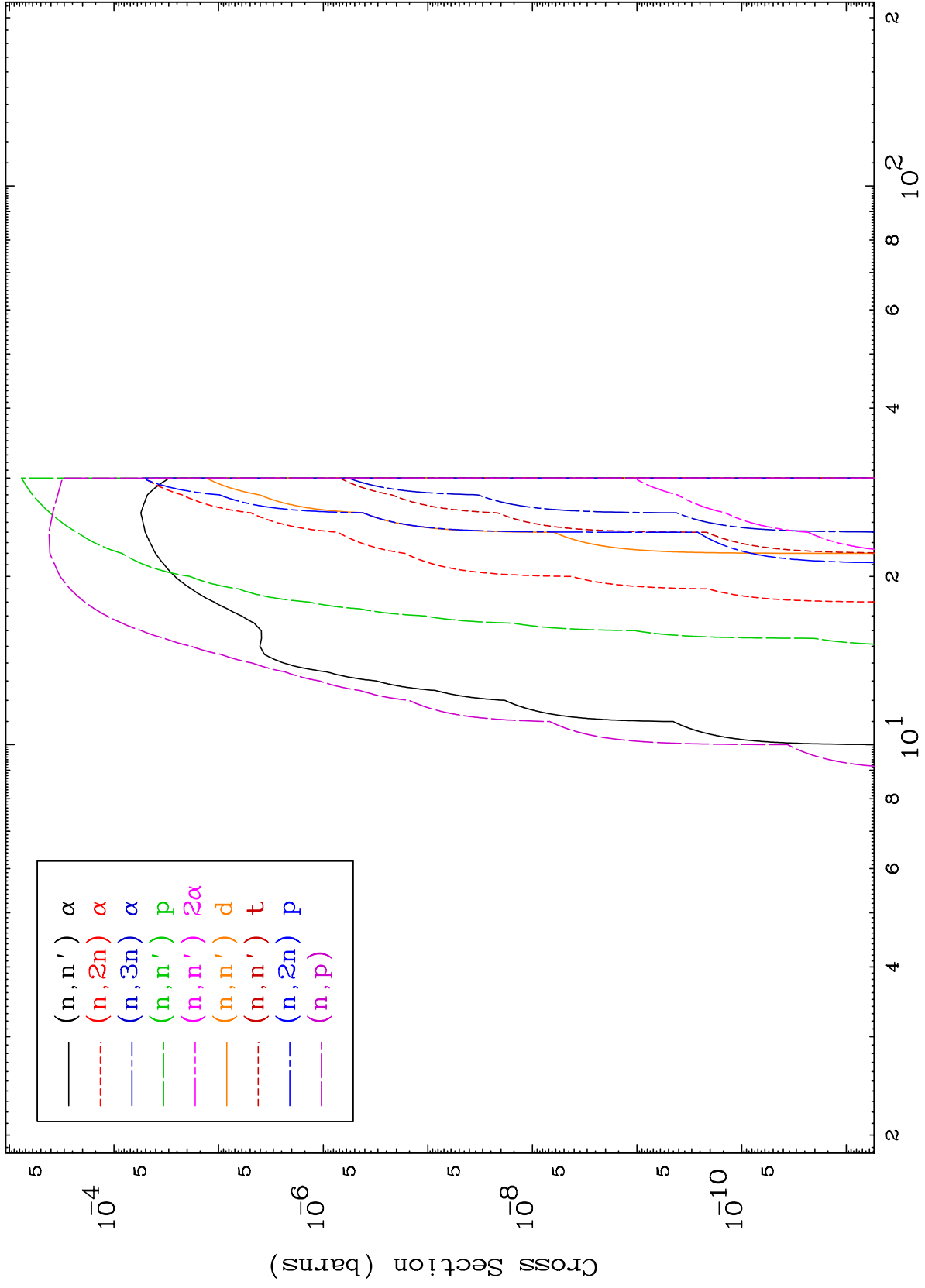
62-Sm-149



MAT 6240

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-149



4

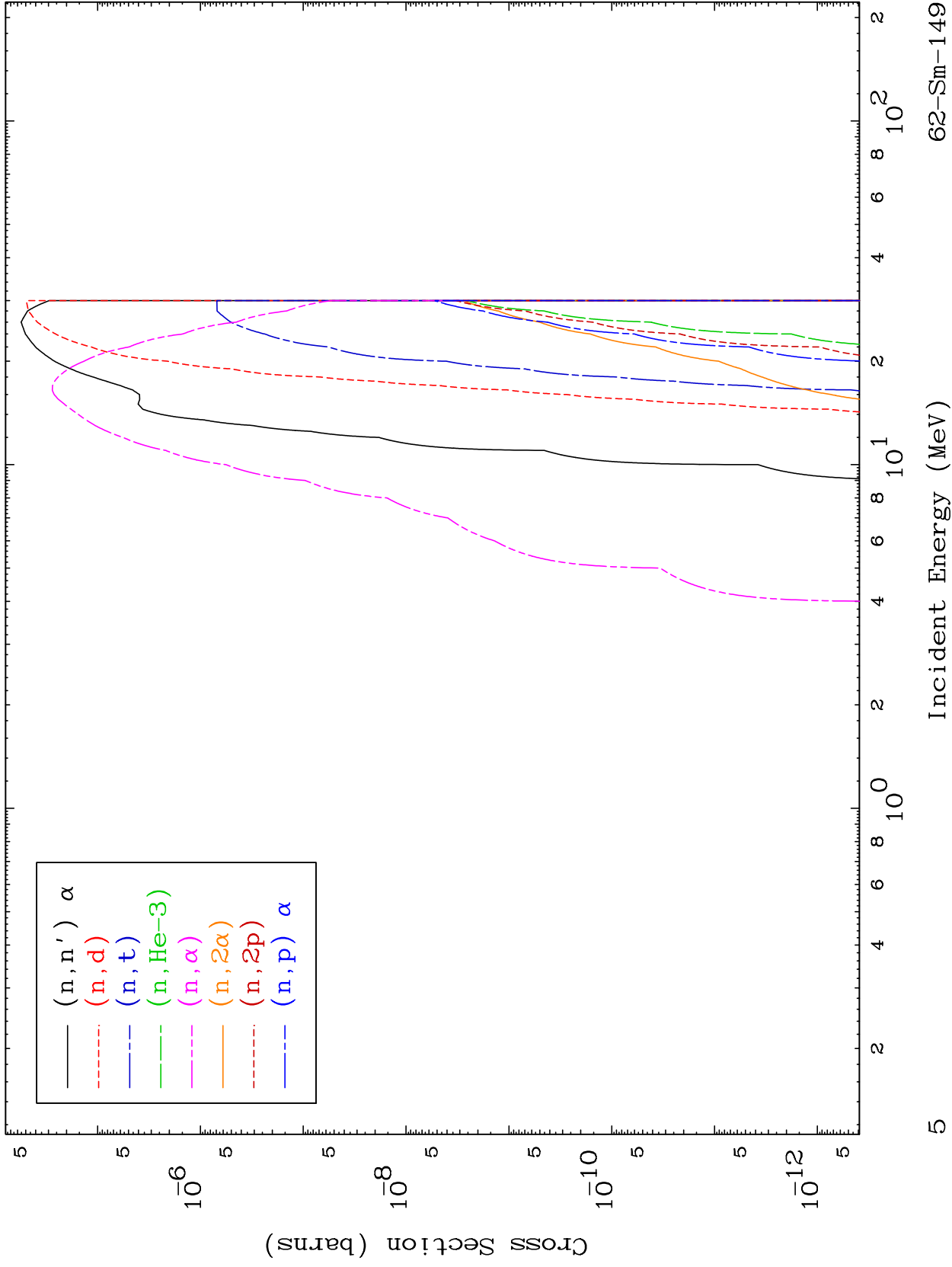
Incident Energy (MeV)

62-Sm-149

MAT 6240

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-149

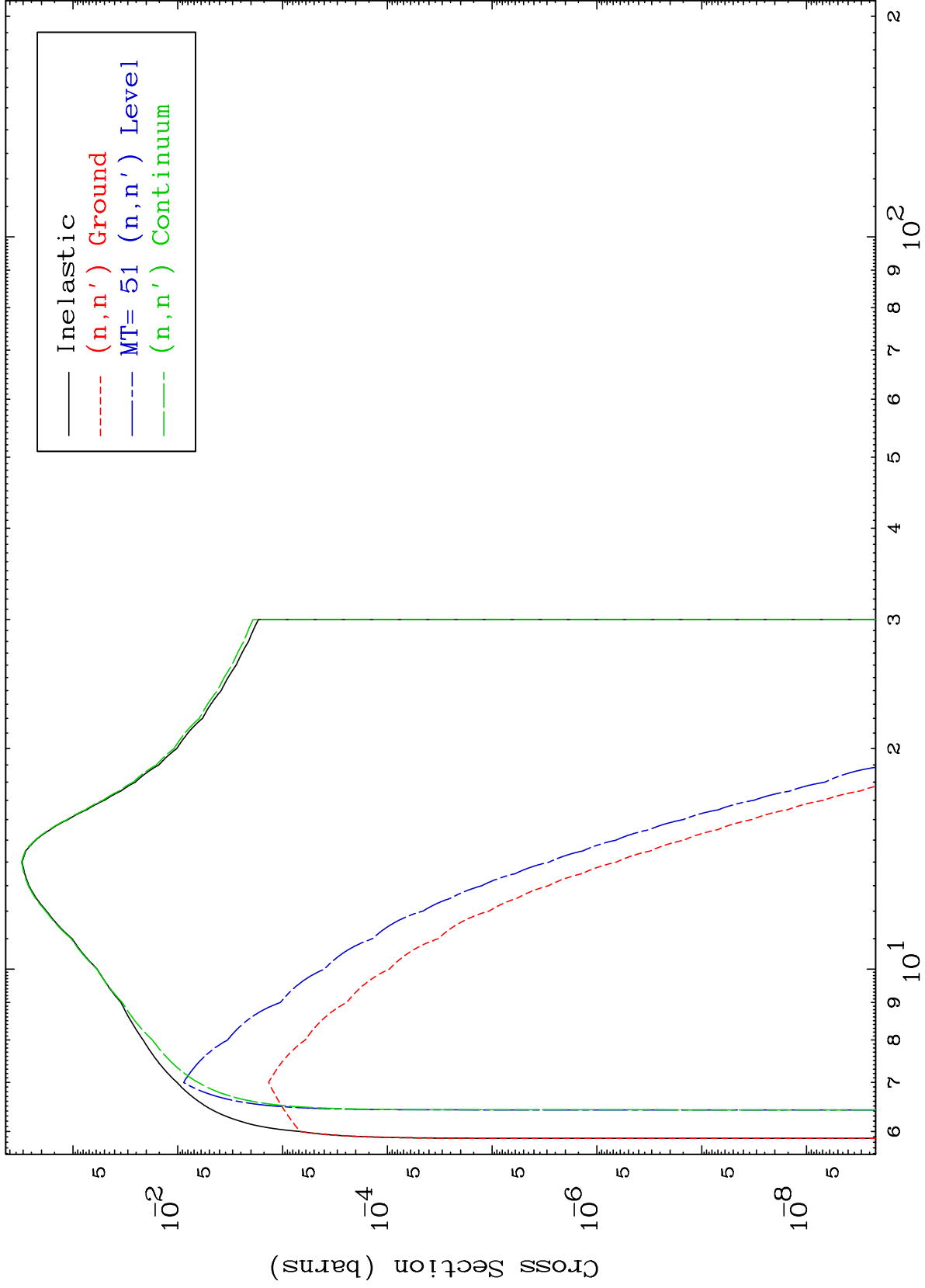


MAT 6240

( $\gamma, n'$ ) Levels

62-Sm-149

0 Kelvin Cross Sections



Incident Energy (MeV)

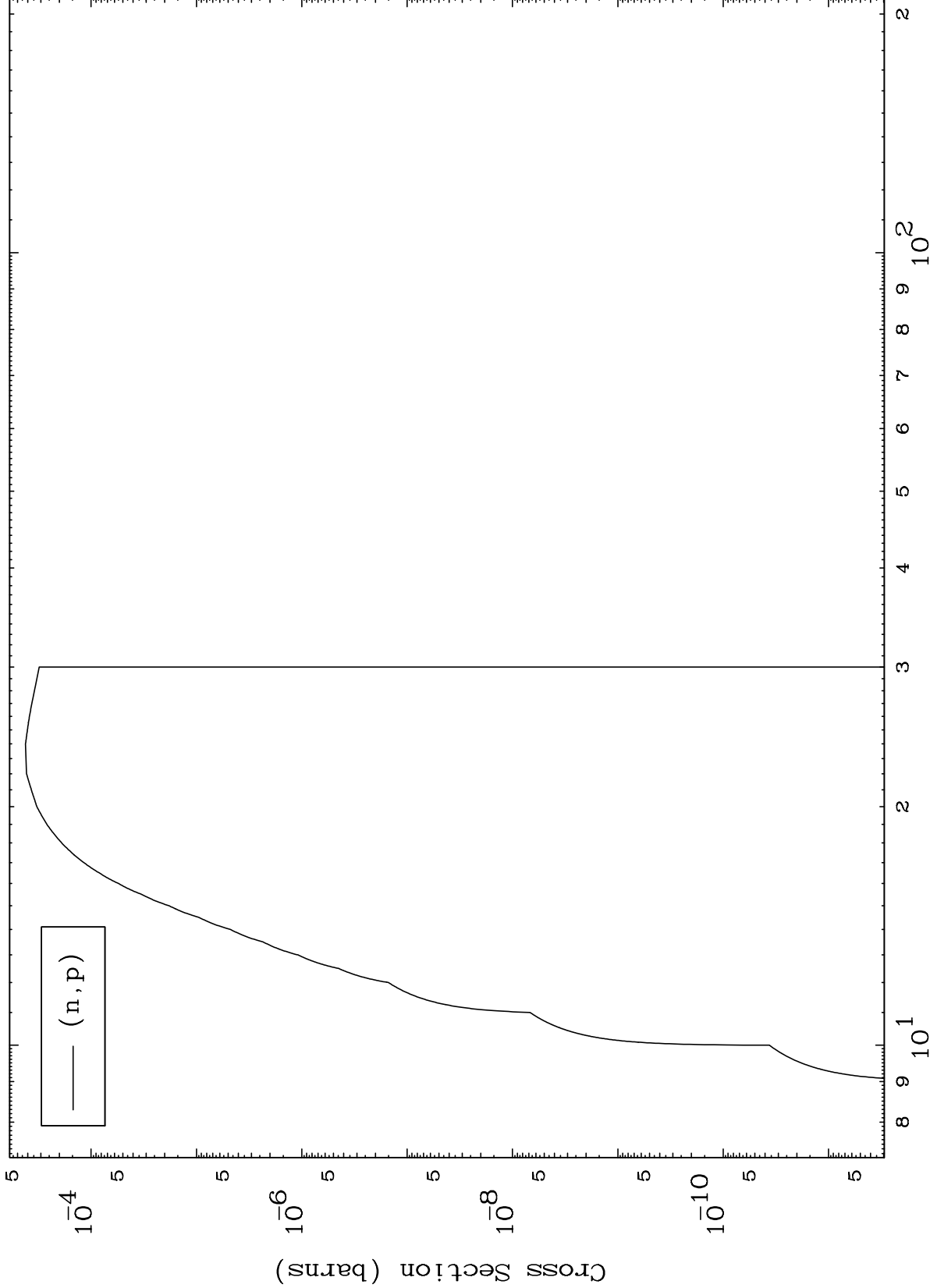
62-Sm-149

6

MAT 6240

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

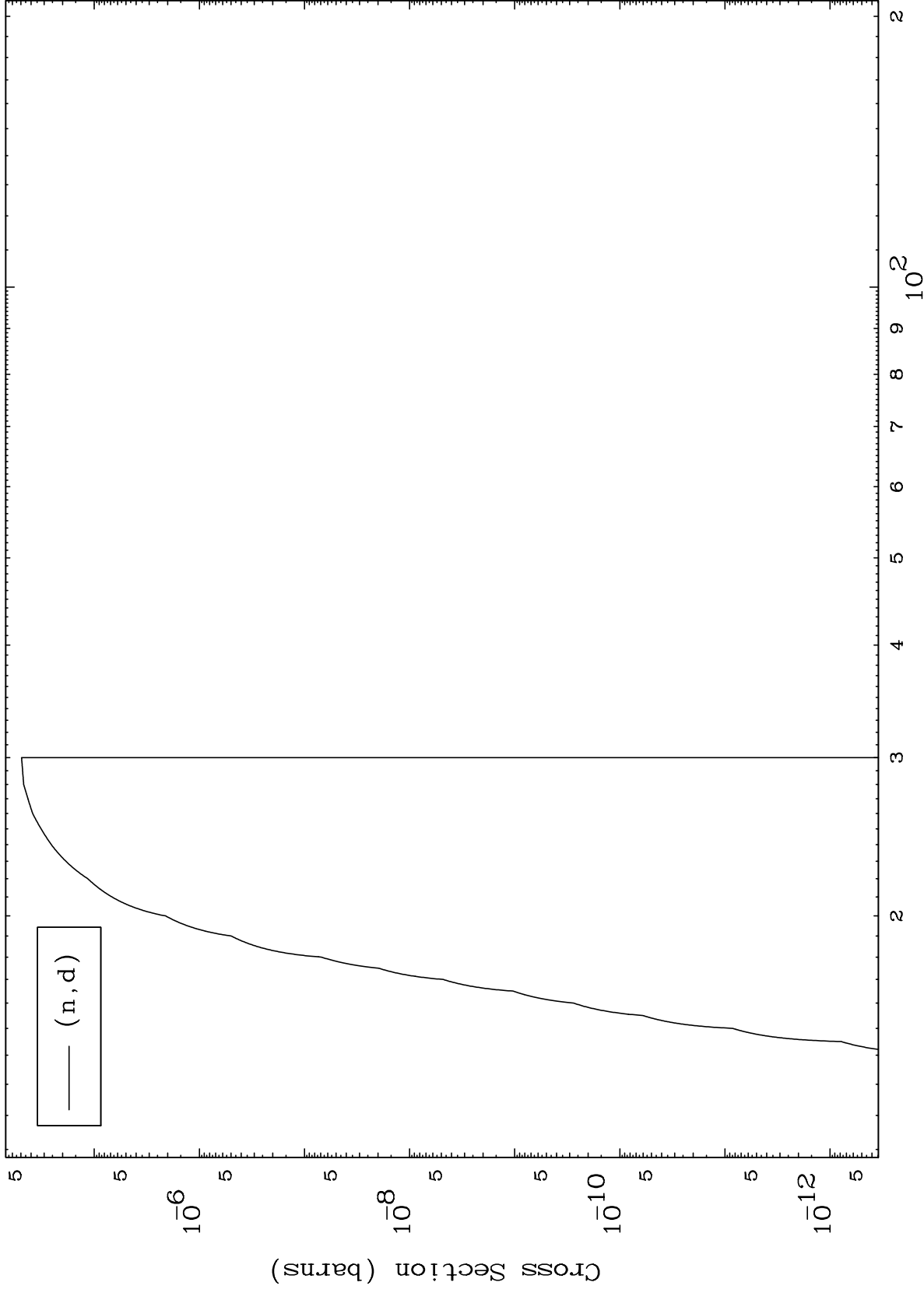
62-Sm-149

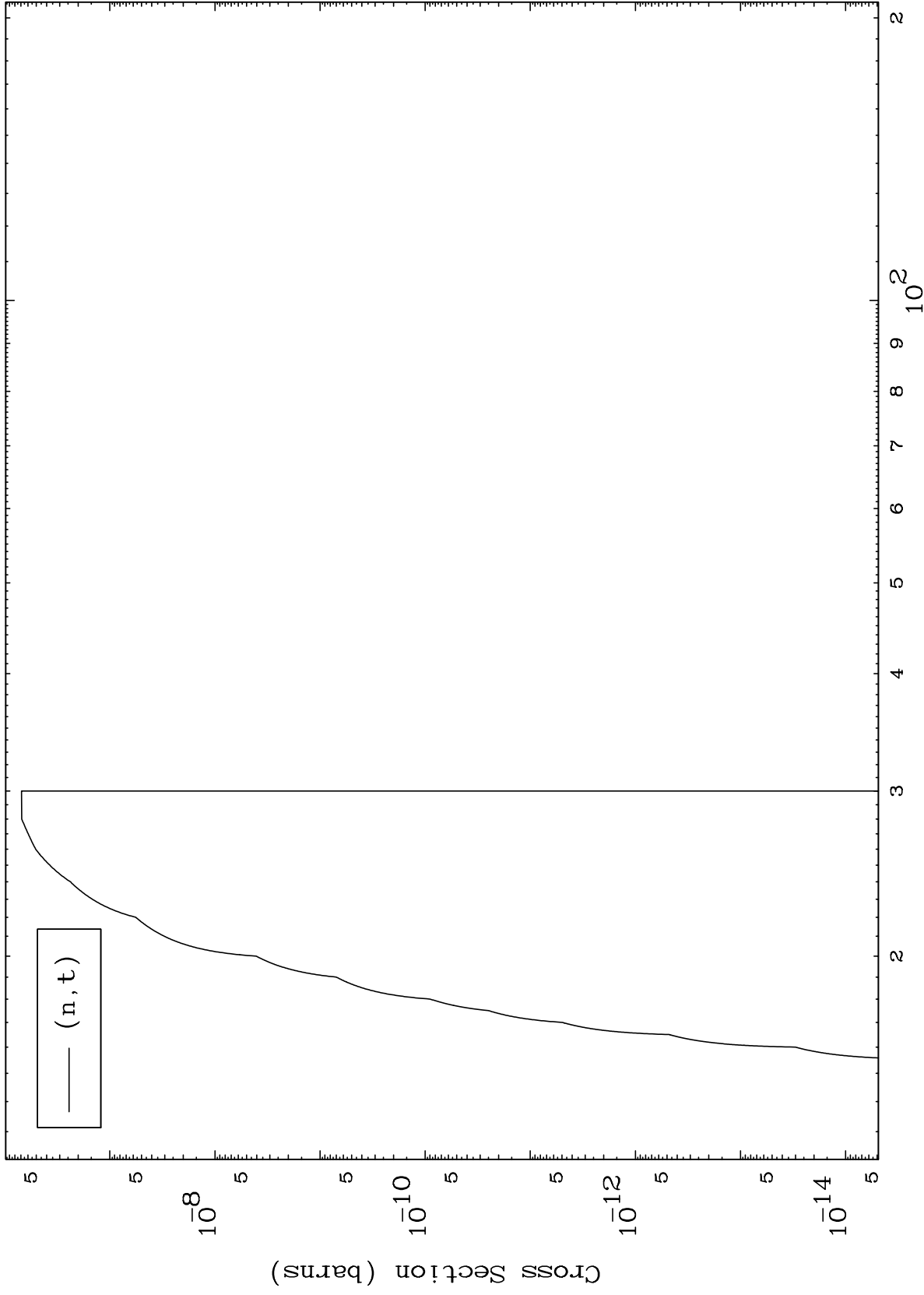


MAT 6240

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

62-Sm-149

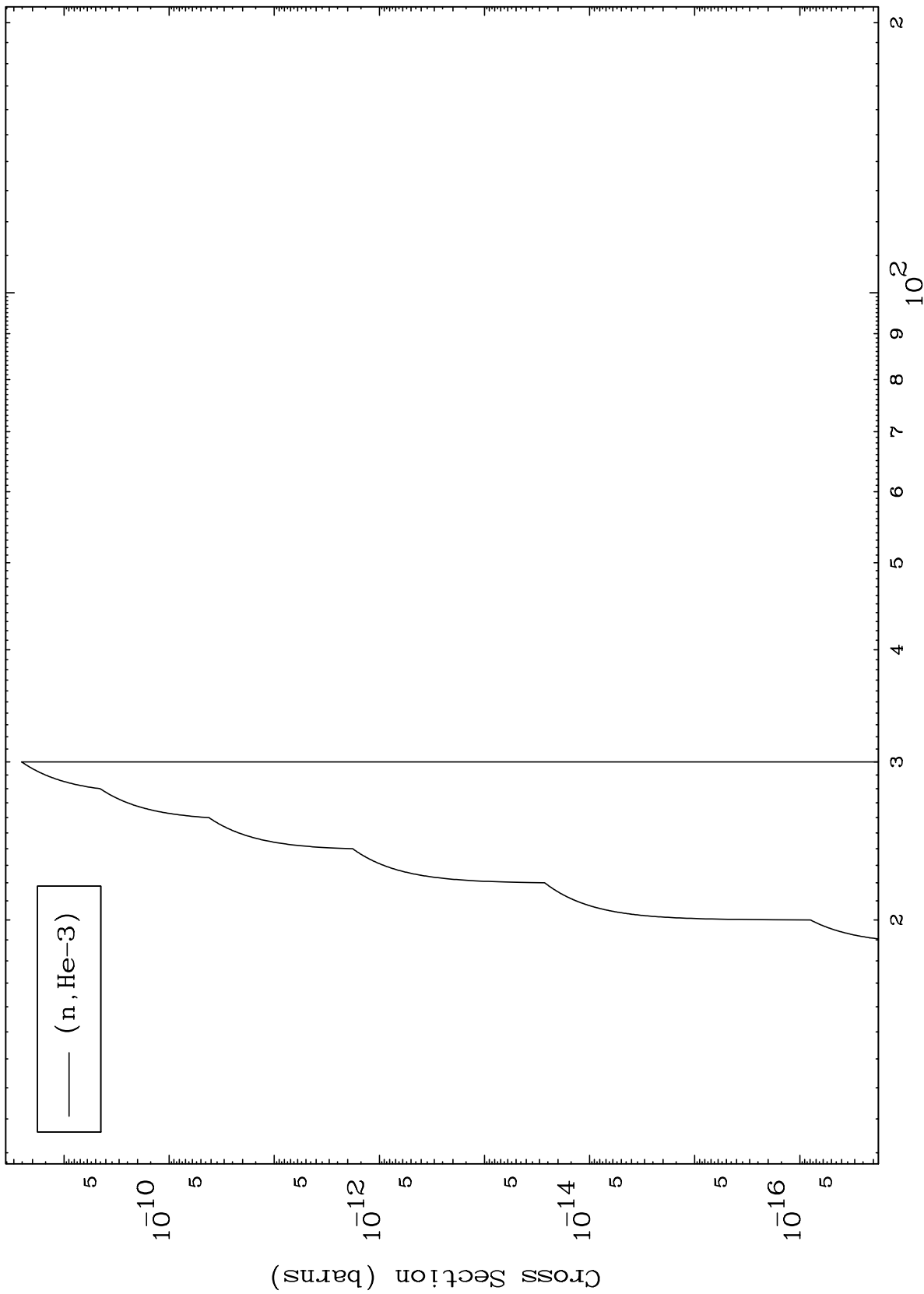




MAT 6240

62-Sm-149

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



62-Sm-149

Incident Energy (MeV)

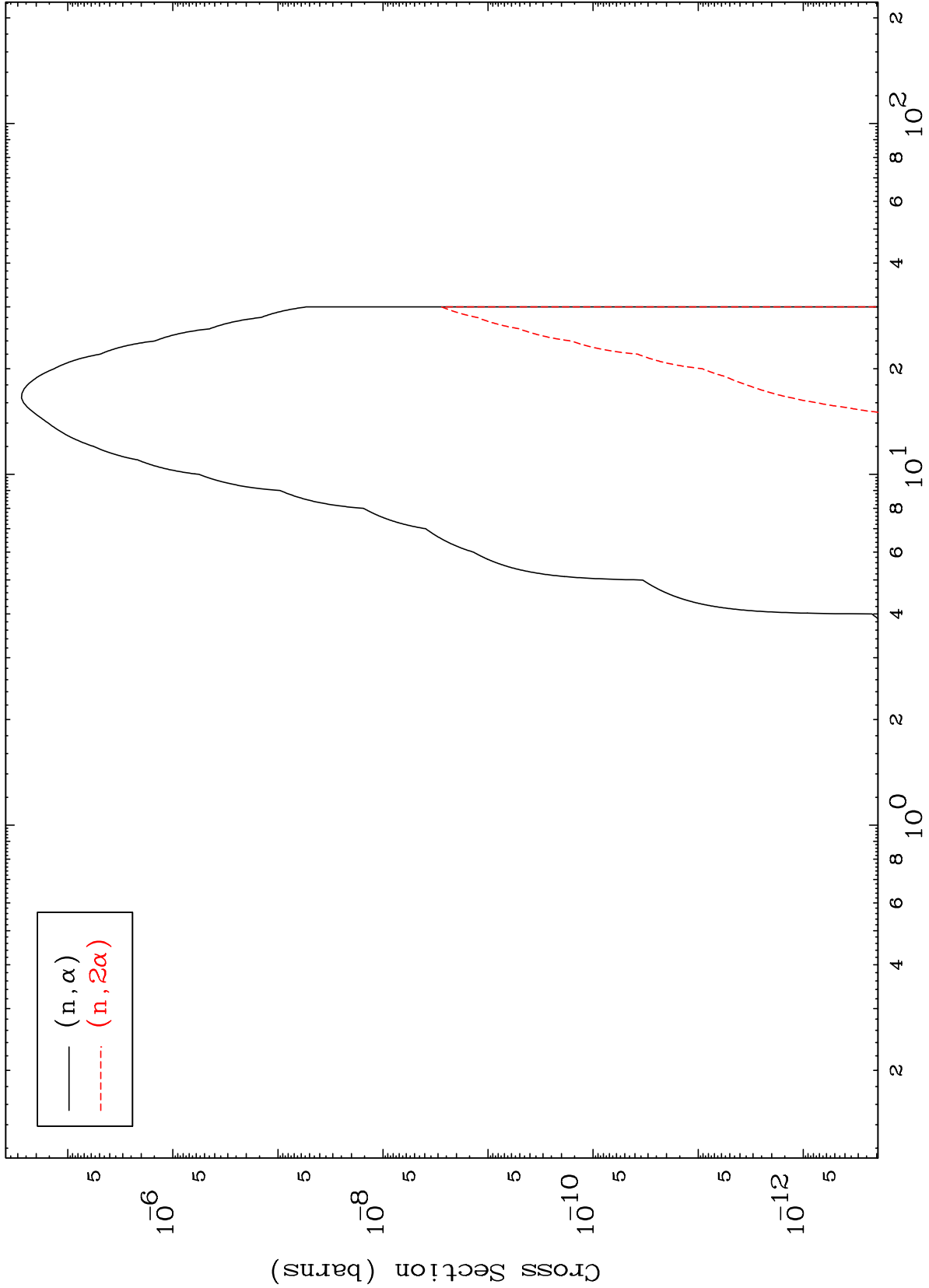
10

MAT 6240

( $\gamma, \alpha$ ) Levels

62-Sm-149

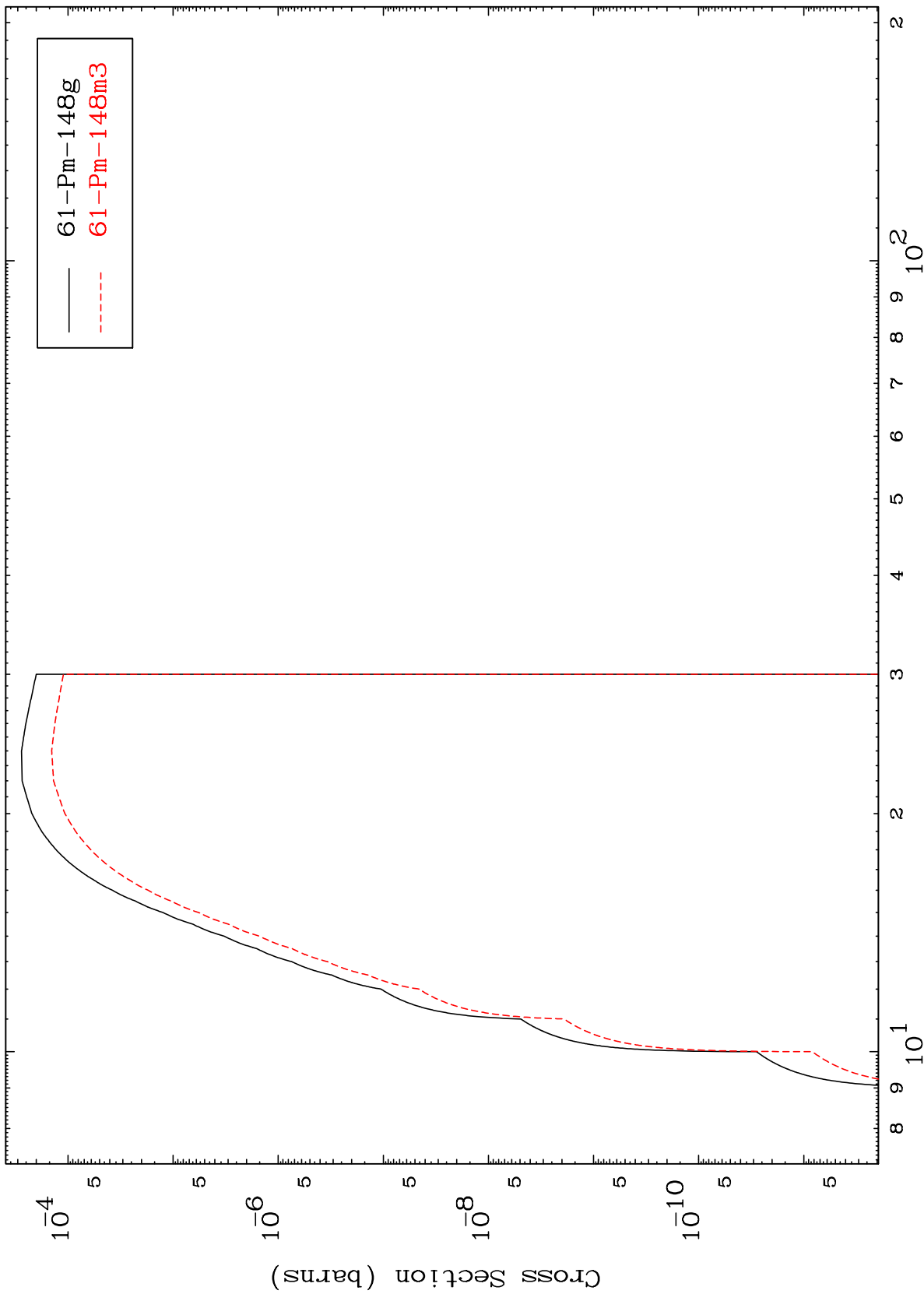
0 Kelvin Cross Sections



MAT 6240

62-Sm-149

(n,p)  
Radionuclide Production Cross Section



62-Sm-149

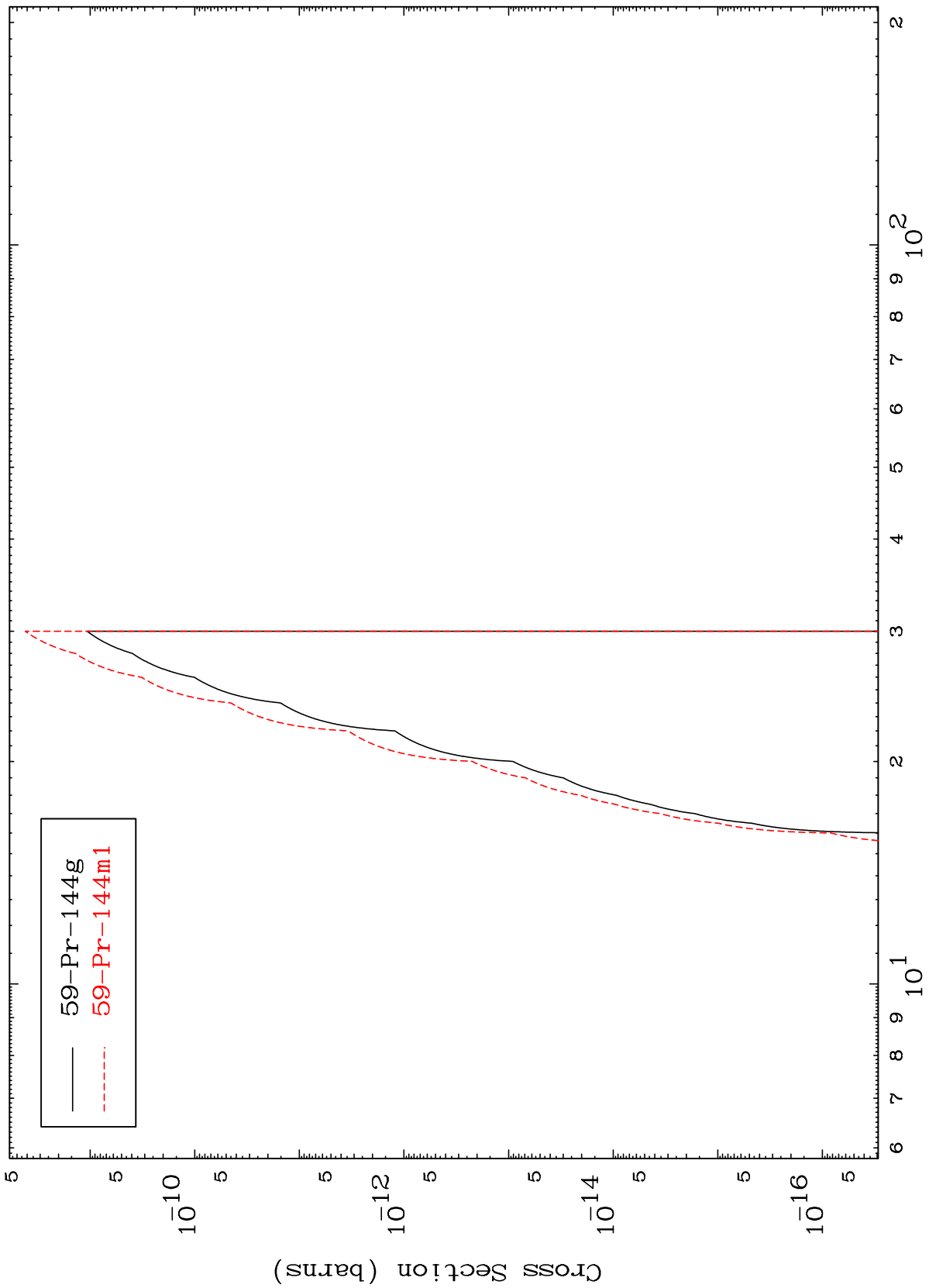
Incident Energy (MeV)

12

MAT 6240

62-Sm-149

(n,p)  $\alpha$   
Radionuclide Production Cross Section



13

Incident Energy (MeV)

62-Sm-149